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### Scholarly articles for diffuse on axis light, IC defects



A fast algorithm for detecting die extrusion defects in ... - by Zhou - 3 citations

Familial syndrome of progressive arterial occlusive ... - by Grange - 6 citations

High-Precision and Versatile Optical Measurement of ... - by Stanke - 0 citations

### IC Package Inspection Project

The on-axis **diffuse light** is a good alternative for the more expensive square

... This part of the project focuses on IC package **defects** as blisters, ...

www.eng.nus.edu.sg/eleashra/zhouhy.html - 12k - [Cached](#) - [Similar pages](#)

### [PDF] A fast algorithm for detecting die extrusion defects in IC packages

File Format: PDF/Adobe Acrobat - [View as HTML](#)

circular and rectangular LED arrays, on-axis **diffuse** illumi- ... the reflectance of the IC package surface and uneven **light**- ...

www.cs.ucf.edu/~zhou/die\_ext.pdf - [Similar pages](#)

### LEDs Are Still Popular (and Improving) After All These Years ...

A **light** emitting diode (LED) is a PN junction semiconductor diode that emits photons

... These lattice **defects** accumulate with use, and reduce the photon ...

www.maxim-ic.com/tarticle/view\_article.cfm/article\_id/1883/ - 67k - [Cached](#) - [Similar pages](#)

### [PPT] Silicon Crystal Structure and Growth

File Format: Microsoft Powerpoint 97 - [View as HTML](#)

As the electrons **diffuse** away from the hot probe, they leave behind the positively

... TEM (atomic resolution of **defects** / surface). Effects of Oxygen on IC ...

www.usna.edu/EE/ee452/LectureNotes/05-Processing\_Technology/18\_Silicon.ppt - [Similar pages](#)

### [PDF] Nanoscopy: nanometre **defect** analysis by computer aided optical imaging

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**defects** outside the **light** probe are illuminated by **light** coming from scatterers

within the ... case of off-axis **defects** and in the presence of aberrations. ...

www.iop.org/EJ/article/0957-4484/11/1/010/nav1i1p54.pdf - [Similar pages](#)

### [PDF] Crystal optical studies of lithium tetraborate

File Format: PDF/Adobe Acrobat

of the **light** emergent from the quarter-wave plate. The fast **axis** of the sample

should be inclined ... pinning of the IC structure at frozen-in **defects** [24]. ...

www.iop.org/EJ/article/0953-8984/11/42/312/c94212.pdf - [Similar pages](#)

### JCRS: Vol. 29, No. 10, October 2003

Patients considered IC to be important and expected all pertinent ... Peripheral

**light** focusing caused by off-axis **light** was calculated for **light** rays ...

www.ascrs.org/publications/jcrs/absoc03.html - 40k - [Cached](#) - [Similar pages](#)

### Goorsky

Triple-axis diffraction (TAD)---by separating the specular and **diffuse** scattered

... [2]: Bassignana IC and Macquistan DA, Common Themes and Mechanisms of ...

www.sif.it/cimento/tocd/019.020304/17/17.html - 24k - [Cached](#) - [Similar pages](#)

**IC Insights - Glossary of Terms**

Electrons are **light** in mass (1/1837 of the mass of the hydrogen atom), highly mobile, ... A **defect** in an **IC** that can cause a failure during operation. ...

[www.icinsights.com/links/glossary.html](http://www.icinsights.com/links/glossary.html) - 126k - [Cached](#) - [Similar pages](#)

**A Novel Dynein Light Intermediate Chain Colocalizes with the ...**






Mutations in a dynein **light** chain, LC8, are associated with **defects** in retrograde ... A Novel Dynein **Light IC** Associated with the Retrograde Motor for IFT ...

[www.molbiolcell.org/cgi/content/full/14/5/2041](http://www.molbiolcell.org/cgi/content/full/14/5/2041) - [Similar pages](#)

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